

IX.3.6B-RPPCHR SUBROUTINE RPPCHR

Description

Subroutine RPPCHR reads from the Preprocessor Parametric Data Base the station characteristics for one month for all precipitation stations for which characteristics are defined.

Calling Sequence

CALL RPPCHR (MONTH, NPXCH, PXCH, NFILL, ISTAT)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
MONTH	Input	I*4	1	Month number of characteristics to be read
NPXCH	Input	I*4	1	Number of I*2 words in PXCH
PXCH	Output	I*2	NPXCH	Precipitation characteristics (units of hundredths of IN)
NFILL	Output	I*4	1	Number of I*2 words filled in PXCH <u>1/</u>
ISTAT	Output	I*4	1	Status code: 0 = successful read 1 = system error accessing file 2 = invalid value for MONTH 3 = PXCH array too small - NFILL words needed

Notes:

1/ Some of the array locations may not be filled because characteristics were removed or a station was deleted. These slots are reused when the next set of characteristics are defined.